

WATER RESOURCE MANAGEMENT

DOCTOR OF PHILOSOPHY (Ph.D.)
MASTER OF ENGINEERING (M.Eng.)

Admission Requirements

Graduates with a bachelor's degree in Engineering, Science, Technology, Industrial Education, or other related fields as approved by the Program Management Committee.



Application

Thai student apply at: <https://gs.kku.ac.th/>

International student apply at:

<https://interadmission.gs.kku.ac.th/app/>

Application Fee: 700 THB

Requirement:

1. Transcript
2. Portrait Photo
3. English Proficiency Certificate

• **Ph.D. :**

TOEFL (Paper Based) > 400

TOEFL (Internet Based) > 32

TOEFL (Institutional Testing Program) > 400

IELTS (Academic Module) > 4.0

TU-GET > 400

CU-TEP > 45

KKU - AELT (Reading > 2 and Writing > 2)

- **M.Eng. :** Not require a minimum score.

Additional Information

<https://www.en.kku.ac.th/web/>

Facebook : โท-เอก วิศวกรรมศาสตร์ ขย.

Call : 061-0243888

Areas of Research

Water Resource Management and Planning:

- Watershed management
- Water supply system operation and management
- Ground water management and governance
- Water resources management planning
- Irrigation management

Flood and Drought Management:

- Flood control and forecasting
- Climate and land use change impacts on flood and drought risks
- Decision support systems for flood and drought management
- Damage analysis for water-related disasters

Water Quality and Treatment:

- Water treatment and quality monitoring
- Wastewater treatment technology and management
- Technologies and tools for water resource engineering

Graduation Requirement

All types and plans require 1 academic work poster in addition to the following:

Ph.D.: Type 1.1/1.2/2.1/2.2

1. 2 SCIE/Scopus articles, or
2. 1 Scopus/Scopus article + 1 KKU-approved innovation/patent

M.Eng: Plan A1:

1. 1 TCI-listed or international journal article

Plan A2/B:

1. 1 TCI-listed or international journal article, or
2. 1 conference proceeding publication